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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/647,906	01/17/2001	Christophe Reynard	VAL-491-A	5965

7590

04/21/2003

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EXAMINER

ABRAMS, NEIL

ART UNIT

PAPER NUMBER

2839

DATE MAILED: 04/21/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/647906

Applicant(s)

Examiner

A. Abrams

Group Art Unit

2839

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- ☒ Responsive to communication(s) filed on 1-17-01 (substitute spec. and amended claims 1-1)
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-11 is/are pending in the application.
- Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-11 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement

Application Papers

- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☒ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d).
- ☒ All ☐ Some* ☐ None of the:
- ☒ Certified copies of the priority documents have been received.
- ☐ Certified copies of the priority documents have been received in Application No. _____
- ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a))

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____ ☐ Interview Summary, PTO-413
- ☐ Notice of Reference(s) Cited, PTO-892 ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948 ☐ Other _____

Office Action Summary

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Spec. Page 3, line 6, "8" should be added, line 16 "joint" should be --gasket--. Abstract, details as to function should be added.

Spec page 1, line 21, copy of French patent should be supplied in next response, Disclosure is objected to. with features denoted in English -

Exactly what purpose the brass insert serves is unclear *and why brass is used is unclear.*

Discussion on page 1, lines 13-15 is general ^{and} without detail. Further no such discussion is seen on pages 3-5. Also in fig. 1, the insert depiction is unclear and lead line 6 seems directed to part 9. In fig 2, the insert is not shown. Therefor the shape and position of insert 6 is not adequately disclosed. Spec. Page 3, lines 24-30 are unclear; what "stripe" is referred to, brass inset 6 soldered to pcb or components is not seen. ^{in the figs.} Spec. Page 4, lines 8-11 "removal of condensation" "discussion is unclear, 11-14, what wires are discussed, none are seen; why the insert requires power is unclear. Page 4, lines 23, 28, "leads" should be --flaps--.

Fig. 4 and page 4, lines 28-30 discussion are unclear. Numeral 3, not seen in spec. Fig. 1, numeral 5 lead line seems directed to over molding 9, not to brushes. For claims 4, 10, what "means to allow removal" feature and what "connecting module" and "complementary connector" refer to is unclear.

Claims 1-11 are rejected under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The claims are based on non-enabling disclosure.

See above discussion.

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The disclosure is unclear both as to structural features and as to function. Also "guidance of brushes by the brass insert 6 "and just what" wiper blade carrier plate" refers are unclear. Relationship of insert to radiator is also unclear. The "over molding that surrounds the brass insert and radiator "feature is also unclear and lacks clear basis in disclosure. Claim 4 feature lacks clear basis. Note, use of terms by itself does not provide necessary basis.


The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the claim features noted above and those of claims 4, 5, 8, 9, 10 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered. *Objection made since just what figs show is unclear.*

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Any inquiry concerning this communication should be directed to N. Abrams at telephone number (703) 308-1729.

N ABRAMS/pj

04/16/03


NEIL ABRAMS
EXAMINER
ART UNIT 322